

ABSTRACT OF THE DISCLOSURE

A network including a host device and a plurality of transceiver satellite nodes for communicating data from terminal devices interacting with the nodes, to the host. The nodes include identification codes used by the host for establishing wireless communication links either between a node and the host, or between two or more nodes. The host includes a data store for storing identification codes of nodes. The host pages the nodes by their identification codes and, upon establishing communication with a node, the list of identification codes is passed to the node, which then pages other nodes which may be out of range of the host, which then receive the list and may page yet other nodes, until all listed nodes are linked into the network. A tag reader is connected or connectable to the host for reading tags associated with nodes and thereby capturing the identification codes of the nodes.